



AF: (JW)

Docket No.: V0690.0025  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Feng Chen

Application No.: 10/809,862

Confirmation No.: 7593

Filed: March 26, 2004

Art Unit: 1651

For: METHODS FOR PRODUCTION OF  
ASTAXANTHIN FROM THE GREEN  
MICROALGAE CHLORELLA IN DARK-  
HETEROTROPHIC CULTURES

Examiner: L. E. Barnhart

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 10, 2005, please reconsider the above-identified U.S. patent application amended as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

Amendment Entered  
9/15/05 leb